D-Link®

Digital Home

56Kbps V.90 Analog Modem

This DFM-560E+ External Modem connects your computer to Internet, all kinds of BBS, and other fax modems. Data transmission speed is 56Kbps.Fax and Voice are supported. This modem complies to the V.90 K56flex standard.

This modem supports the. ITU-T standard also known as CCITT.

Key Features

- *ITU-V.90/K56flex Auto Detect*
- *Voice Speakerphone function*
- *Fax mode up to 14400bps transmission rate*
- *High Speed External Data/Fax/Voice*
- *DTMF Dialing*
- *Plug and Play*
- *Telephone answering Machine*
- *Fax on Demand*

Technical Specifications

Data
-ITU-T
-V.90 and K56flex Auto-Detect
-56Kbps capable download speed from Internet Service Provider supporting 56K Flex.
-Speed: 56000/ 33600/ 31200/ 28800/ 26400/ 24000/ 19200/ 16800/ 14400/ 12000/ 9600/ 7200/ 4800/ 2400/ 1200/ 300/ 75bps, throughput up to 115200bps
-Compatibility: V.34, V.32bis, V.22bis, V.22A/B, V.23 and V.21; Bell 212A and 103 Industry Standard AT command set.
-V.42 LAPM, MNP 2-4 error correction.
-V.42bis and MNP 5 data compression.
-NVRAM directory and stored profiles.
-Built in DTE interfaces:
-Parallel 16550A UART-compatible interface.
-Serial ITU-T V.24 (EIA/TIA-232-E)
-V.80 and Rockwell Video Synchronous access modes support host based communication protocol.

FAX
-Speed: 14400/ 12000/ 9600/ 7200/ 4800/ 2400bps.
-Compatibility: ITU-T V.17, V.29, V.27 ter and V.21 channel 2.
-Group 3 Fax Send and Receive.
-EIA Class 1 and 2 command set.
-Fax on demand and retrieval.

Voice
-Tone detection/ generation and call discrimination.
-Concurrent DTMF detection.
-8-bit monophonic audio data encoding at 11,025KHz or 7200KHz.
-Enhanced 2-bits or 4-bits per sample ADPCM coding and decoding at 7200Hz.
-Supports digital telephone answering machine, voice annotation and audio recording playback applications.
-Voice view alternating voice and data (option).
-Multiple voice mail boxes.

AUDIO SPAN/ASVD/SP
IUT-T V.61 modulation (4.8Kbps data plus audio), handset or headset half duplex speakerphone.
-ML 144 modulation.
-ML 288 modulation.
-Full duplex speakerphone (FDSP) mode
-Acoustic and line echo cancellation.
-Microphone gain and muting.
-Speaker volume control and muting.

D.S.V.D.
-ITU-T V.70 DSVD using the RCDSVD SCP.
-ITU-T interoperable G.729 Annex B.
-SIG Digi Talk DSVD.
-Voice / Silence detection and handset echo cancellation.
-Robust DSVD timing recovery.
-Handset, headset, or half-duplex speakerphone.
-Supports host-supplied DSVD.

System Requirements
-Windows ™ 95, Windows ™ 98
-Windows ™ ME, Windows ™ 2000
-Windows ™ NT4.0, Windows ™ XP

Box Includes
-One 56K External Modem
-One Phone Line Cable
-One RS-232 Serial Cable
-One Power Adapter
-One CD with Drivers
-One User's Guide

Ordering Information

DMF-560E+ 56K V.90 Conexant SCM Externatl FAX/Modem

Please specify your model number as follows:

Model number	PTT	Descriptions
DFM560E+A.A1	FCC	DFM-560E+/Poland,Romania
DFM560E+CNA1	FCC	DFM-560E+/China
DFM560E+IDA1	FCC	DFM-560E+/India
DFM560E+JPA1	JA	DFM-560E+/Japan
DFM560E+NZA1	C-TICK	DFM-560E+/New Zealand
DFM560E+SGA1	FCC	DFM-560E+/Singapore
DFM560E+TWA1	FCC	DFM-560E+/Taiwan
DFM560E+THA1	FCC	DFM-560E+/Thailand
DFM560E+PHA1	FCC	DFM-560E+/Philippine
DFM560E+EUA1	CE	DFM-560E+/European
DFM560E+R.A1	CE	DFM-560E+/Austria
DFM560E+B.A1	CE	DFM-560E+/Belgium
DFM560E+DMA1	CE	DFM-560E+/Denmark
DFM560E+F.A1	CE	DFM-560E+/Finland
DFM560E+FRA1	CE	DFM-560E+/France
DFM560E+DEA1	CE	DFM-560E+/Germany
DFM560E+GRA1	CE	DFM-560E+/Greece
DFM560E+H.A1	CE	DFM-560E+/Holland
DFM560E+IRA1	CE	DFM-560E+/Ireland
DFM560E+I.A1	CE	DFM-560E+/Italy
DFM560E+NWA1	CE	DFM-560E+/Norway
DFM560E+AU.A1	C-TICK	DFM-560E+/Australia
DFM560E+SPA1	CE	DFM-560E+/Portugal,Spain
DFM560E+S.A1	CE	DFM-560E+/Sweden
DFM560E+SSA1	CE	DFM-560E+/Switzerland
DFM560E+UKA1	CE	DFM-560E+/U.K.
DFM560E+ICA1	CE	DFM-560E+/Iceland
DFM560E+LXA1	CE	DFM-560E+/Luxemburg
DFM560E+ARA1	FCC	DFM-560E+/Argentina
DFM560E+BRA1	FCC	DFM-560E+/Brazil
DFM560E+CHA1	FCC	DFM-560E+/Chile
DFM560E+PRA1	FCC	DFM-560E+/Peru
DFM560E+CAA1	FCC	DFM-560E+/Canada
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RECYCLABLE

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